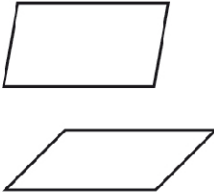
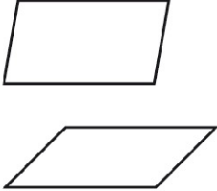


Question	Answer
17.	82.9
19.	$130^\circ$
21.	10
23.	28
25.	$(-1, 3)$
28.	$PQ = RS = 10.5; QR = SP = 31.5$
42.	$x = 90;$ $y = 37;$ $z = 53$
46.	$x = 3; y = 6$
47.	$x = 5; y = 8$
48a.	$102^\circ$
48b.	$78^\circ(\square \rightarrow \text{cons. } \angle \text{ supp.})$
49a.	<p>Possible answers:</p>  <p>Possible answer: the drawings show a counterexample.</p>

Question	Answer
49b.	<p>Possible answers:</p>  <p>Possible answer: for any given set of side lengths, a <math>\square</math> could have many different shapes.</p>
50.	<p>Possible answer: A quad. is a polygon with 4 sides. Since every <math>\square</math> has 4 sides, every <math>\square</math> is a quad. A <math>\square</math> has 2 pairs of <math>\parallel</math> sides. Since the sides of a quad. are not necessarily <math>\parallel</math>, a quad. is not necessarily a <math>\square</math>.</p>